



Vapor 2000 w/ Selectatec Mount **TECHNICAL SERVICE BULLETIN # 1**

Product: Vapor 2000 w/ S-2000 (Selectatec mount)

Date: October 16, 2002

Re: 6 Month and 24 Month Maintenance Interval procedure

Reference Doc: See attached: ["Service Instructions for Vapor S-2000 \(M 34821\) on Vapor 2000"](#)

Reason/Rational: Some Vapor 2000 vaporizers w/ S-2000 mounts can be hard to turn on.

Solution/Procedure: Perform the attached procedure at the suggested interval(s).

Devices affected: Vapor 2000 w/ S-2000 mount (Selectatec mount) distributed to Canada. Vapor 2000 w/ S-2000 mounts are not distributed in the U.S. and are therefore not affected.

Timing/When: Every 6 months and every 24 months as prescribed in the attached procedure.

Additional Info: Please contact Mike Munsell (x. 2285) to obtain the specialized tool needed for the attached service.

It is recommended that the Dow Corning Gn-Plus Lubricant specified in the attached procedure, be obtained locally from this suggested supplier:

A.E. Blake Sales LTD.

Montreal:

3596 boulevard Poirier
Montreal, QC H4R 2J5, Canada
Tel: 514-332-4214
Fax: 514-332-2860
Toll Free: 1-800-879-5748
montrealsales@aeblake.com

Toronto:

31 Estate Drive
Toronto, ON M1H 2Z2, Canada
Tel: 416-431-0440
Fax: 416-431-0450
Toll Free: 1-888-664-2643
torontosales@aeblake.com

Cost: No reimbursement for performing procedure. To be performed as part of routine maintenance.

Ordering Info/Parts: None. See "Additional Info" above.

Distribution: Lifetronics Medical Inc., Brathwaites Olivier Medical Inc.

1 Service Instructions for Vapor S-2000 (M 34821) on Vapor 2000

1.1 Six-Month Maintenance Intervals

Inspection at 6-month intervals including report carried out by qualified service personnel in connection with Vapor 2000.

Inspection:

- The lever can be easily pressed through the interlock pins.
- The control dial can be opened easily. The control dial can be turned evenly and easily over the full adjustment range.

If the lever or the control dial is sluggish, refer to the procedure described in the 24-month maintenance intervals section.

1.2 24-Month Maintenance Intervals

Apart from the 6-month inspection intervals, the plug-in adapter S-2000 (M 34821) must be maintained at 24-month intervals.

Required material and spare parts:

- Molykote grease G-n plus, tube 100 g (1554166)
- Loctite 221 (1195727) only after removal/replacement of the lever and/or the bar.

Procedure:

- Remove the two bearing cases.
- Clean the interlock pins and bearing cases (inside).
- Inspect the sliding area of the interlock pins (**A** and **B** see Fig. 1:). If there are visible signs of wear, replace the interlock pins.
- Apply a thin layer of Molykote grease on the sliding surface of the interlock pins (**A** and **B** see Fig. 1:).

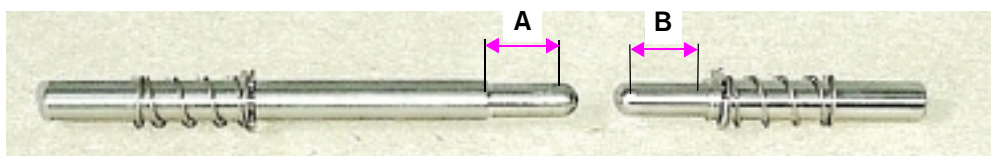


Fig. 1: Sliding area of the interlock pins

- Mount the interlock pins and the bearing cases as described in the assembly instructions. Move and rotate the interlock pins inside the bearing cases a couple of times.
- Carry out a functional test as described in the assembly instructions.



Interlock pins, lever, and bar (M 34817) are wear and tear parts.